ABSTRACT

TELECOMMUNICATIONS APPARATUS AND METHOD

A telecommunications system communicates internet packet data, carrying a plurality of different types of data, to and/or from a mobile communications user equipment. The system comprises a gateway support node (GGSN), a serving support node (SGSN) and a radio network controller (RNC). The mobile user equipment (UE) is operable to communicate a context application request to the serving support node (SGSN) specifying main quality of service parameters and at least one other data field representing a request for a different set of quality of service parameters, each of the quality of service parameters being provided for one of the different types of data in the data packet. The serving support node (SGSN) is responsive to the context application request to establish a virtual channel between the gateway support node (GGSN) and the user equipment via the serving support node (SGSN), including a radio access bearer in accordance with each of the plurality of quality of service An advantage is thereby parameters for communicating the different data types. provided in that a more efficient use of radio resources can be provided, because the radio access bearer can be matched to the type of data to be communicated.

20 Figure 6

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